All Dogs Should Be Kepi Muzzled By Dr. S. G. BRABROOK, Chicago

Notwithstanding the many articles that have been published during the last fifty years, in magazines, books and newspapers, on the subject of hydrophobia, written by

those who are widely known as reliable authorities, when summer comes there are people who feel constrained to advise what should be done to prevent dogs from becoming rabid. Generally they urge that plenty of water, either at the base of street fountains or in pans placed about the city, will leave no occasion for "mad-dog scares." They would pronounce a person idiotic who held that unless a man ate cheese every day he would have smallpox, but that would be no more absurd than their notion that tack of water causes rabies. Both are infectious diseases; lack of food or drink or whether the weather is hot or cold makes no difference in produc-

If a dog is not bitten by one that is rabid he will not have rabies. There is no case on record where the disease developed spontaneously in beast or man. The presence of negri bodies in the brain cells and spinal marrow is the proof of rabies in examinations made by expert bacteriologists everywhere and these cannot be produced by imagination or by the conditions named. The virus of rabies must come in contact with a wound or an abrased surface, practically always by the bite of a dog. This gives reason for the imperative demand that dogs at large be muzzled in such a way that they cannot bite any person or animal. Public safety can be secured in that way and not otherwise. The disease was stamped out in Great Britain about ten years ago by that means, combined with rigid quarantine regulations—the latter still enforced.

In some cities a wire muzzle is required—one that extends over the nose and is large enough so the mouth can be opened inside of it. With such a muzzle the dog is comfortable, can bark and drink, but cannot pick up poisoned food or bite anyone. Owners who pay license taxes will care for their dogs and can be compelled to muzzle them under penalty of arrest and a fine. The rest are properly considered ownerless vagrants, which it is the duty of the poundmaster to catch and destroy.

Hydrophobia has prevailed so extensively and so long that it is now seldom that anyone disputes its existence. Occasionally the statement is made that "rabies is extremely rare," but in the face of so much indisputable proof to the contrary, such an assertion shows ignorance or disregard of facts. Due concern for public welfare requires that no unmuzzled dogs be at large in a city at any time.

Noise Enhances Value of Night's Rest By C. PARNELL STEWART, London

Both Bismarck and Pepys found that noise enhanced the value of a night's rest. Bismarck confided in his old age to an interviewer that he could "never sleep in Berlin at night when it

is quiet, but as soon as the noise begins, about four o'clock in the morning, I can sleep a little and get my rest for the day."

Pepys records in his diary on September 23, 1661, that he slept at of Paddy Gallagher, a native business Welling and still remember it that of all the nights that ever I slept in my life I never did pass a night with more epicurism of sleep; there being now and then a noise of people that waked me, and then it was a very rainy night, and then I was a little weary, that what between waking and then sleeping again, one after another, I never had so much content in all my life."

The probability that we get snatches of sleep at odd moments when we suppose ourselves to have remained continuously awake is supported by the phenomena of dreams. Mark Twain accounted for his own "disappearing visitor" by the belief that he had unconsciously had a very short nap, and many have explained visions of ghosts as due to dreams during

For nothing is better established in connection with dreams than that an apparently very long one can occur during an almost infinitesimal time. Alfred Maury had a long, vivid dream of the reign of terror, including the trial of himself and his execution, and was able to show that it all happened during the moment of awakening by the fall of a rod from the bed canopy upon his neck.

> Fur Farming as Profitable Industry By H. S. BARROWS, Minnespolis, Minn

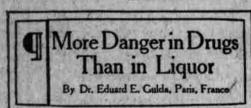
There is no doubt that fur farming is full of both pleasure and profit. Under proper conditions, with intelligent care, no doubt. raising fur animals can be made to pay. The best ani-

mals to raise for the man with small capital are skunk, mink, marten and muskrat-silver and black foxes would take too much capital. Mink skins occasionally sell for \$10, depending upon the size and color. A man who has been in the fur farming industry for years, in response to the inquiry, "Will the business pay?" says: "Yes, it will pay the right man big dividends on the capital invested."

The man who tries his hand at fur farming must study the habits of the animals he wishes to raise and he must not be of a nervous trend and must have a great deal of patience.

Fur farming as an industry is only in its infancy; in fact, scarcely begun. The future looks bright to those who engage in the business. The business looks like a "gold mine" at present prices of fur and breeding stock. Even should prices be reduced by one-half or more, the business is likely to continue profitable.

The highest price ever paid for a silver fox skin was \$2,900. Some 1913 prices: Black fox, \$2,000; silver fox, \$1,000; otter, \$20; marten, \$20; lyny \$17; bear, \$25-\$50. A man with forethought and sense can make



Cocaine and other drugs have done more to wreck strong constitutions and virile minds than liquor. There ought to be, I should say, the strictest federal regulation of the sale and

importation of cocaine and drugs made from coca. I had some experience with the Indians of Brazil a few years ago, where I discovered that the Indians of that country are largely addicted to the excessive use of coca. Nearly all these Indians chew the leaves.

The effects are varied. Taken to excess, it is a terrible vice. Moderately

uped, it imparts endurance. It deadens hunger to such an extent that Indians under its influence have been known to work three days without food or other nourishment. Their priests chew it during religious services, and it was burnt like incense. Its leaves were placed in the mouths of the dead to insure their

favorable reception in the next world, and in the mines the workmen throw it on the veins of ore, believing it to soften the metal. "Restriction of trade" as a legal definition of "restraint of trade." also a legal term, seems to convey a fairly good promise of another ten or twenty years' litigation to secure from the courts a clear definition of

Horses on a road in Pennsylvania did a tango every time they passed a certain spot. They had better reasons than men. The road was charged

Operations for appendicitis are no longer the fashion. It is radium

Dark Town.

Of 10,000 townships in France having more than 1,000 inhabitants, about market tip I gave you yesterday 6.000 are without any public lighting. turned out so bad. I hope-" Fox-Of the remainder, there are 1,249 "Oh, that's all right. I passed it along lighted by gas, 2,763 lighted by elector to a fellow I had a grudge against." tricity and 172 by acetylene.

"Dobbs says that he is a man who of alcohol."—Birmingham Age-Herald. in any other country.

Need It All Right

Stox-"Say, old man, I'm sorry that "Oh, that's all right. I passed it along Boston Transcript.

British Columbia's Timber. With the exception of Siberia, Bratakes his medicine without complain- zil and the northwestern United "That's true but he has a mis- States. British Columbia's timber taken idea as to the medicinal value wealth is reported to be unparalleled

## Co-Operative Farm **Products Marketing**

How It Is Done in Europe and May Be Done in America to the Profit of Both Farmer and Consumer

By MATTHEW S. DUDGEON.

AN IRISH SCHOOL MASTER.



Quinn and His Pupils at His Social Center Schoolhouse

cured. At Inniskeen, in county Louth, for example, John Quinn, the school his secretarial position in the co-opera- Fertilizers were high too." tive association he is the farmers' adviser, their agricultural expert, and

eetings, for temperance lectures, and for public gatherings of all sorts. We have been to County Donegal and have seen what the co-operative enterprises centered at Dunglow have done for a region which is naturally unproductive. Under the leadership genius, co-operation has brought comfort, relative prosperity and hopefulness to a community which was previously a desolate combination of peet

bog and rocky hillside. We have stopped here to see the results of co-operation when planted in a more fertile productive soil, for this portion of County Louth would compare favorably with the richest stretches of our own middle western

The Average Irish Farmer. Anxious to find the average small armer who is a member of the co-operative society and willing to talk about its affairs, we were directed to Edward Meeghan, who operated a lage. As we walked out to Meeghan's place the consciousness was forced upon us that in this section Ireland is far from being "starving Ireland." The fields are carefully cultivated-cultivated as they seldom are in the states. The hedges and walls are well kept. The heavy crops indicate a high degree of fertility. Each cottage gives evidence of prosperity and self-respecting pride. Upon the faces of those whom we meet we see nothing to indicate that the local Irish are poverty stricken or despairing. We find Meeghan on a 40-acre farm of which he is evidently and justly proud. The fertile fields, the stacks of rich grain, the high grade live stock, all demonstrate that it is possible to make money hereabouts and that there is a promis-

ing future in the local agricultural sit-Buying Farms for Less Than Rent. Meeghan himself, a vigorous fellow. full of enthusiasm and hopefulness, exdeath had bought the land under the imperial land tenure act providing for an arbitrated value as between landlord and tenant. The value once fixed the government pays for the land, and then permits the tenant who becomes a purchaser to repay the purchase price in sixty odd years, each year keeping up the interest at two and three fourths per cent, and paying in addition a small installment upon the principal. He tells how his father paid. while he himself in buying the farm is and annual installments on principal only 14 pounds per year. Quite naturally he has a keen appreciation of the land tenure laws which enabled him gradually to obtain the farm by the payment of less money each year

than originally went for rent alone.

Prevented Improvements. This is not to him the important thing, however. His father had previously been a tenant. A new thatch on the barn, a new slate on the roof. or a new shed for the cow, could not be obtained in any way from the landord. It must be contributed by the tenant, who knew that within thirty days thereafter he might be put off the place. The natural result was to prevent all repairs and all permanent improvements. In this entire region we we have seen a new farm building or ings or any other farm improvement In other words, Meeghan and other tenant purchasers feel now that in are working for themselves, adding value to their own property, where formerly any improvements made were whom they had no particular liking.

Farmer's Views on Co-Operation.

Decidedly One of These Two Had the

Expert That Can Decide?

Who told the truth?

Wrong Impression, but Where Is

They met in the subway one morn-

ing a young mother and a young pro-

jobs-of motherhood and journalism. reer.

Inniskeen, County Louth, Ireland .- | he had made of it. "Before the co-op-In America we are trying in a more or erative society was organized." he less conscious effort to make the said, "it was difficult to procure ferschoolbouse the educational and social | tilizers. While the department of agcenter and the school master a com- riculture analyzed the soils and said that these expenses in addition munity leader. In Ireland without any taught the farmers, by bulletin and to interest, make a small farm loan set purpose this result is already se- otherwise, the elements which must enter into fertilizers it was absolutely impossible for the tenant to procur master, is the big man. By virtue of of the dealers fertilizer containing his natural qualities and by reason of these elements in proper preportion

Now, as he explained, the co-opera banker, their business manager and tive societies buy the elements going equally slow in coming in and on the a temperance reformer. In fact he is mix them in the proper proportions, and equipment he gets returns still the community leader. His school-The co-operative association not only house is a social center for to it the guarantees the quality of the fertilizers furnished to their members, but sells people go for co-operative association they are better than the manures pur-

Co-Operative Credit

It was evident that in Meeghan's esfrom the credit society branch of ft. them profitably. The farmers in this vicinity had been well taught and were anxious to improve their stock to get better impleproperly compounded, to plant better tenant or landlord, with a good repuseeds. Before the co-operative credit tation for honesty and industry, can association was organized they were by furnishing two sureties from among unable to do anything of this sort. his neighbors get any reasonable Since the co-operative organization amount as a loan for one year. To do easy to get from the society a small ble or expense. The bank is near by. loan for any of these purposes and the Co-operative farmers are neighborly farmers were in consequence steadily citizens, ready to help one another words he seemed to think that the im- The interest is at a low rate. The provements in rural agricultural meth-ods which we see everywhere would will not be unduly crowded as to rehave been absolutely impossible with. payment if misfortune should overtake out this little local credit society. him, for those with whom he deals un-Meeghan himself through loans secured of the co-operative credit society had been enabled to purchase blooded fate is composed of farmers like himstock and had bought improved imple-

ments and tested seeds. Quinn went with us to his home, which of credit loans most common in Irealthough modest, was as trim and comfortable as any village home which we have ever been privileged to visit in could be organized to advantage in America. He talked freely of the af. many American communities particufairs of the society, showed us the larly in those states where there are books and records and explained the no banks in the smaller cities and vilmethods and practices employed in the co-operative conduct of the business.

A Simple Organization. The co-operative society has rent to pay. The home of the secretary is the office of the society. There the banking business as well as the other affairs of the society are conducted by him out of school hours. The little society has 500 members, each member having one share upon which he has advanced about sixty cents. The credit society, a branch of the cooperative association, has 161 mem-

"The society meets," he said, "four times each year. At those times the members give us orders for these goods which we handle co-operatively, including seeds, manures, implements and occasionally other articles. We as rent alone, 18 pounds per year, go over the old accounts and arrange for their payment or extension. We now paying, including both interest talk over the plans of the society. We consult about local farm problems, about seeds, manures and rotation of crops, exchanging ideas as to methods of meeting various questions that arise. There is no co-oporative store here and we never keep articles in stock. We order seeds, manures or implements and notify the farmer when they arrive. He takes care of them generally within twenty-four hours. We can do this because most of our members are near by. We get everything a little cheaper and of better quality than do the regular traders. In nothing, however, has the improve ment in quality been so marked as in seeds and manures.

How a Farmers' Bank Loans Money. its members at 51/2 per cent. To dehave not been able to discover a sin- positors we give three per cent, on all gle fruit tree that had been planted deposits. We thus do business upon prior to the acquisition of the land by a margin of 21/2 per cent. On the oththe tenant purchasers. In fact there er hand the joint stock bank nearest are no mature fruit trees here. Where here charges 61/4 per cent. interest, but pays only 21/2 per cent, interest on any permanent repairs on old build- deposits. They require a margin of four per cent, on which to do business. inquiry invariably has revealed that it Not only have the joint stock banks a had been added since the farm went wider margin on the loans, but the into the hands of a purcasing tenant. worst of it is you cannot get a loan from a joint stock bank for more than three months. They never loan for making repairs or improvements they longer than that time although sometimes, of course, they will grant renewals. The trouble is that these renewals are hard on the farmer. These for the benefit of the landlord for banks are only in the larger places. Very often the farmer has to go some distance, take his sureties with him. pay their expenses, give them their ming, while between 300 and 400 are the co-operative society and what use dinner, and I am afraid sometimes enrolled in the classes in dancing.

MATTER FOR SOME THOUGHT, However, journalism seemed to fill! "My! But that is most interesting,"

tions about "Billy," whose fame con-

"Oh, tell me about your work," said

"There is quite a bit to tell of it,"

just entering school.

the mother.

friends at school, but acons had pass- ness, and immediately launched upon

treat them to liquid refreshments. It \* we have a man who wants money and he lives near by we simply ask him to bring in two good men as sureties, and if they are all right and the man is honest and a good worker and his neighbors speak well of him there is no difficulty and very little formality in getting the loan. In addition to our deposits we have arranged for an overdraft from the Bank of Ireland at Dundalk. They co-operate with us in a friendly manner and help us much.

"There has been a wonderful improvement in this community since the land tenure laws went into effect and the tenants are getting to be owners. It is a wonderful thing. People who were slovenly and whose premises were absolutely unfit to live in have now purchased their premises and are improving them and are living under much better conditions. They used to be afraid their rent would be raised if they fixed things up. The old age pension has helped many of the old people, for there are many pensioners in this vicinity."

How Little It Costs. The books of the company show that the only expenses incurred are the compensation of the school teacher as registration fees of \$8 per year; and in addition postage and stationery to the amount of two or three dollars. The total of these items is only about \$70, this being the only expense incurred for an entire year. The demand for small rural credit

associations in Ireland is very great. The joint stock banks are not so well scattered throughout the rural section in Ireland as they are in some parts of the United States. Often the expense of traveling to the bank and the pay ing of the expenses of the sureties, as Quinn explained, is considerable. It is cost 20 to 40 per cent. If a young farmer is buying young stock, pigs, for example, it is far beyond the period of three months before they will be be the exact center. With the center ready for sale. If he buys fertilizers he can expect no results for six to ten months. Returns upon good seeds are into the fertilizers and themselves money placed in the new implements more slowly. For these men a three months' loan is of little use. The in elastic city system of loans, does not them at a greatly reduced price. That really help the borrower, but in a sense cripples him. It is only fair to chased of the regular traders is evi- state, however, that the large banks, denced by the actual effects upon the although their methods are unsuited to the farmer, are on the whole honest and just in their charges and practices. The difficulty is that their methtimation the greatest benefit to the ods of business make it absolutely nembers of the local organization is impossible for the farmer to deal with

But here in Inniskeen and wherever in Ireland a co-operative credit society ments, to use commercial fertilizers has been formed, any farmer, be he has been in operation, however, it is this involves almost no delay or trouderstand fully his efreumstances In fact the committee which decides his self who know what hard luck is, who have likely themselves been borrow-We found upon our return to the vil- ers, who are friendly to him and will lage that school was just closing and give him a chance. This is the form

Such a co-operative credit bank lages. They will inevitably be organised in such communities unless bankers cease trying to force down the throats of the farmers the inelastic, unspitable city methods of doing busipeadquarters and consequently has no ness. The question is, are the bankers going to crowd the farmers into these co-operative credit enterprises? The banks must grant longer time and more liberal and elastic terms on personal loans. They must arrange for mortgages which run over longer periods of time and which are to be repaid in moderate installments as the slow farm profits come in. Co-operative credit may not be necessary. It is up to the banker.

> (Copyright, 1914, Western Newspaper Union Activities of Women. The Hebrew Technical school of New York graduates 560 girls yearly.

> In England poor mothers get 30 shillings at the birth of a child. Miss Rose Maley is state superintendent of public instruction in Wyo-

In 1910 there were 215 widows to every 100 widowers in the United States

Mrs. Mary Wolfe Dargin is to re ceive one of the most important federal appointments in Denver, that of register of the land office.

phia have begun to study to become instructors in the Little Mother leagues, which have been organized in

Mrs. Assheton Harbord, the famous balloonist, recently accompanied Henri Salmet, the French aviator, on an aeroplane trip from London to Paris. Eleven vear-old Aleen Fell of Sharon, Pa., has been declared the winner in the corn-growing contest in which several hundred boys partici-

Women Fencers and Archers. With four new courses introducedfencing, archery, apparatus work and social dancing-enthusiasm runs high in the physical education for women department of the University of Wisconsin this year. All these courses are elective, but all show a good enrollment. The class in fencing numbers about 50, while nearly 75 are taking advantage of the instruction in

Of the physical education courses swimming, dancing, basketball and hockey are perhaps the most popular. About 500 women students take swim-

most of the time, and motherhood was said the mother, whose eyes were dismissed after a few desultory ques- popping out of her head at the mere mention of the famous persons the sisted in being seven years old and journalist knew. "I certainly shall buy your magazine and read it!" "Grand Central Station!" mumbled the guard.

"Goodby," said the mother. "Your fessional woman. They had been said the egotistical woman of busi- life is certainly worth while." "Goodby," replied the journalist; ed, and now, after some ten years, the joys, woes, disadvantages and ad- "not nearly as much worth while as they began to discuss their present vantages of the business woman's ca- yours."

Who told the truth?

## For Handy Boys and Girls to Make and Do

<del>&&&&&</del>

(Copyright by A. Neely Hall)

By DOROTHY PERKINS

GIRL'S HOMEMADE TELEPHONE

This is not the kind of telephone the

girl to undertake, and it would be no

better as a play telephone than the

trated for you below. This telephone

outfit will not carry a message a long

distance-'tis true, but it will work

splendidly from one room to another.

or from your house to the house next

door, and that is plenty far enough for

There must be two telephones, of

course, one for your chum to use, and

the other for yourself. The telephone

instruments are very simple. Each is

made out of a tin can, and you talk in-

A one-pound corn can, or a can of

equal size, should be obtained for each

it is rather large and awkward to

the ends of a preserve can, you will

discover that one end is smooth while

the other end is not. The smooth

end is the bottom, and the other end

the top, has a hole cut in its center

hole. This end of the can, with the

center piece of tin removed forms s

The center piece of tin is easily re

the can, with this end down, in the

opening must be covered with paper

A piece of the tough trown paper now

so generally used for wrapping paper

is good covering material. Damper

the paper, then stretch a piece of it

be as tight as a drum head

up against the inside of the drum

A chair makes an excellent tele

1 and 2. It can be enclosed on all

sides and the top, if you wish to make

it like a real telephone booth, by fas

tening a side stick to each side of the

ened to the edge of the top covering

to drop down over the back, will com-

Fig. 1 shows how the telephone

wire" is fastened to the chair back

with a short piece of string. Wherever

you make a turn with the thread, th

thread must be kept from touchin

set. Two women stopped and looked

No Doubt About That.

wouldn't say she is pretty," said

plete the telephone booth

splendid mouthplece for our telephone

to and listen from the same tin can.

play telephoning.

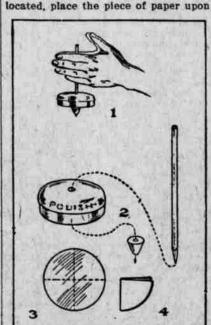
By A. NEELY HALL.

SIMPLE SPINNING TOPS With the odds and ends to be found about the house a hov has material for big boys make. No indeed that kind would be entirely too difficult for a making a great variety of interesting

The top shown in Fig. 1 is a splen-

did spinner. It is made of a pencil, a cone-shaped piece cut from a spool. and an empty shoe-polish can. The dotted line in Fig. 2 indicates how the end of the pencil sticks through a hole in the shoe-polish can, then through the hole in the cone-shaped piece of spool. The pencil point should be blunt. Fig. 7 shows how the coneshaped piece is cut from a thread spool First saw the spool into halves, and then, with a sharp jackknife, taper one half from the end

down to a point at the center. The hole through the polish can must be located in the exact center to make the top balance properly. To find the center place the box bottom down upon a piece of paper, and with a pencil mark a line around it. Cut the namer along the circle. That will give you a piece of the shape and size of the can bottom. Fold the piece in half, then in half again the other way (Fig. 4). Open it up, and dicated by dotted lines in Fig. 3, will



moved. All you have to do is place center of it and the can with the point of a large nail. Increase the size of farmers were in consequence steadily cut, so that sureties are easily secured. In other out, so that sureties are easily secured. the hole enough so it will admit the a large kitchen spoon, then you will ency of tortoisehell. Its value in the pencil point.

gether, and slide your hands back and lest way to do this is by holding the certain purposes than rubber. It may forth. This will twirl the pencil in one direction, then in the opposite. Twirl the top in this way for a seccause it to drop square upon its point upon a level wood surface.

The top shown in Fig. 5 presents curious appearance while spinning the spiral design upon its disk seem ing to change its form as it revolves A pencil, a cone-shaped piece cut from a spool, and a cardboard disk are required for this top. Fig. 6 shows the pencil fitted into the piece of spool, and Fig. 7 shows how the cone-shaped piece is cut from a spool The spiral design in Fig. 8 is of just the right size for the disk. Cut it place has melted, when a few taps out along its outer edge, mount it upon a piece of heavy cardboard, trim will cause the cut end to drop off the cardboard even with its edge, and (Fig. 4.) pierce a hole through the center for



the pencil to run through. Glue the Thirty college women of Philadel- disk to the cone-shaped piece of spool for the top shown in Fig. 1.

Wheels from a worn-out alarm clock make splendid small spinning tops. They may be spun upon a piece of cardboard held in the hand, and by tilting the cardboard just right it is possible with practice to make them glide over the surface in any direction. By drawing a track upon a piece of cardboard, with an opening on one side great fun may be had by starting the top in the center, and then tilting the cardboard so as to cause the top to spin through the opening on the track, and around the track.

A Marked Similarity. "If 12 persons were to agree to dine together every day, but never sit in exactly the same order around the table," didactically stated the professor, "it would take them 13,000,000 years, at the rate of one dinner a day, and they would have eaten more than 4,745,000,000 dinners, before they could get through all the possible ar-

themselves." "Yep!" snarled Uncle Pepys. "That would be nearly as many ways as a small boy rearranges himself during a any object by supporting it in a sim

rangements in which they could place

Keep a Thankful Heart. The unthankful heart, like my fin- at it admiringly and one of themger in the sand, discovers no mercies; she may have been Mrs. Wood B. but let the thankful heart sweep Highbrow-exclaimed: "Oh, there is through the day, and as the magnet some of that 'ex-vee' furniture I've finds the iron, so will it find in every read so much about!"-Kansas City hour some heavenly blessings; only Star. the iron in God's sand is gold.-Henry

Heard About the "XV." Furniture. In the window of one of the large woman of doubtful age handed her furniture stores last week was exhibtted a magnificent Louis XV. bedroom | passing fare."

seeming to be interested in other peo-

Dean's Mentholated Cough Drops work

Some society girls blossom into wall

Constipation causes and seriously aggra-vates many diseases. It is thoroughly cured by Dr. Pierce's Pellets, Tiny sugar-coated granules. Adv.

Railroad Play. Patience-What is the motif of the

Patrice-Why, a locomotive.

Mother Gray's Sweet Powders for Children relieve Feverishness, Headache, Bad Stomach, Teething Disorders, move and regulate the Bowels and destroy worms. They break up Colds in 24 hours. They are so pleasant to take children like them. Used by mothers for By years. All Druggists, 25c. Sample Fars. Address, A. S. Olmsted, Le Roy, N. Y. Adv.

A northern scientist now comes for ward to defend the onion, which, he says, is a real specific for colds. All one has to do when his eyes begin to water and his nose to run, is to eat onions, and the trouble will go away. Of course, his friends will go away, too, at least temporarily, but that does not argue that the onion isn't good

## SUFFERED FOR 25 YEARS,

Mr. R. M. Fleenor, R. F. D. 39, Gtterbein, Ind., writes: "I had been a sufferer from Kidney Trouble for about 25 years. I finally got so bad that I had to quit work, and doctors failed to do

me any good. I kept getting worse all the time, and it at last turned to inflamma-tion of the Bladder, and I had given up

R. M. Fleenor. tising your pills, and resolved to try them. I did, and took only two boxes, and I am now sound Kidney Trouble as I was." Write to Mr. Dodd's Kidney Pills, 50c. per box at your dealer or Dodd's Medicine Co. Buffalo, N. Y. Write for Household

(English and German words) and recipurpose as well. If you will examine Adv.

It absorbs a large amount of oil, be This top is spun in the manner chown in Fig. 1. Hold the pencil beshould also be removed, and the eas | posed that it will be more effective for can in the flame of a gas-burner until de made thicker than the natural

> Mechanical Calculator. A Swedish inventor has designed an apparatus for counting money and sorting the pieces into specified quantities. In the first place, money of various denominations is put into the machine and separated according to value, these being sent into various tubes. When in the tubes the coins can be taken out in lots of ten, twenty, fifty to one hundred pieces, at the will of the operator. The apparatus is capable of separating, counting and dividing in the lots mentioned above the solder which holds the end in 72,000 pieces in an hour. One machine under one operator is able to accomupon the edges, with a kitchen spoon

> Best She Could Do.
> A little girl (daughter of a fashionable dressmaker) was walking out with her baby brother in a pram, when over the end of the can, bring the a lady friend met them, and after kissedges down over the side of the can ing and complimenting baby, asked and bind them securely with half a the little maiden if she would let her

have the baby to keep. "Oh, no," replied the little girl, "we couldn't spare Frankie, but mother would lend you a paper pattern of one

The State of the Case. ter of the drum head of each tele "Have you decided about your inphone instrument, with a pin, slip ar end of the thread through this hole and make a knot large enough so if will not pull out. Pull the knot close

Make the most of yourself if you don't want some other fellow to make phone booth, as you can see by Figs the most of you.

Also Have Things to Learn.

and refused to be convinced of its bad effect upon the human system," writes a veteran school teacher.

public schools after years of continuous labor. I had developed a well defined case of chronic coffee poisoning. "The troubles were constipation, flutterings of the heart, a thumping in the top of my head, and various parts of my body, twitching of my fimbs, shaking of my head and, at times after exertion, a general "gone" feeling, with a toper's desire for very strong coffee. I was a nervous wreck

for years. "A short time ago friends came to visit us and they brought a package of Postum with them, and urged me to try it. I was prejudiced because some years back I had drunk a cup of weak, tasteless stuff called Posturi which I did not like at all.

"This time, however, my friends made the Postum according to direc tions on the package, and it won me. Soon I found myself improving in a most decided fashion.

glad to make known."

Name given by Postum Co., Battle Creek Mich Write for a copy of "The Road to Wellville."

Postum now comes in two forms: Regular Postum-must be well

the Simple Mug, as the light-haired in a cup of hot water and, with cream money to the conductor, "but she M and sugar, makes a delicious beverage instantly. Grocers sell both kinds. "There's a Reason" for Postum.

all hope, when one day I received your

and well. I regard my cure as remarkable. I can recommend Dodd's Kidney Pills to any one who is suffering from Fleenor about this wonderful remedy. instrument. A tomato can will do, but Hints, also music of National Anthem hold, and therefore will not serve the pes for dainty dishes. All 3 sent free

Celluloid Substitute

German leather workers have recently been experimenting with a new process of preparing leather by means and a piece of tin soldered over that of which it becomes almost transparent, firm, elestic and waterproof It is claimed also that it is almost incombustible, a great improvement. The process, which is a trade secret, conleather with hot oil, then kne and rolling it.

flame of a gas-burner for an instant to melt the solder, and the piece will

enced bank cashiers.-Northern Week-

The end of the can having the full ly Gazette.

dozen or so turns of thread (Fig. 5) When the paper has dried it should Heavy linen thread should be used like him." for the telephone "wire." Carefully pierce a hole through the exact cen

"Haven't any. My income is all out-

SCHOOL TEACHERS.

chair, binding its lower end to a front "For many years I had used coffee leg with string, then extending a shee or other piece of cloth from these sticks to the chair back and across the chair back, and fastening a piece over "Ten years ago I was obliged to the top. Another piece of cloth, fas give up my much-loved work in the

"The odor of boiling coffee no longer tempts me. I am so greatly beneated by Postum that if I continue to improve as I am now, I'll begin to think I have found the Fountain of Perpetual Youth. This is no fancy letter but stubborn facts which I am

Instant Postum-is a soluble pow-